DECLARATION
and
DESIGNATION OF CORRESPONDENCE ADDRESS

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-301703 entitled

TORQUE BASED CYLINDER DEACTIVIATION WITH VACUUM CORRECTION

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

CHRISTOPHER DEVRIES (Reg. No.44,654)

Address all communications to

CHRISTOPHER DEVRIES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

Telephone: 313/665-4969

Inventor's signature _____ Date 9-30-03

Full name : ALLEN B. RAYL Citizenship: US
Residence : WATERFORD, MICHIGAN
Post office address : 4356 SOUTH SHORE STREET
WATERFORD, MICHIGAN 48328